

PERMIT APPLICATION: NRS #06-060

APPLICANT: Mr. Marion Waldrup
4646 Poplar Avenue
Suite 419
Memphis, TN 38117
(901) 748-1811

LOCATION: Project is located east and west of Houston Levee Road, south of Winchester Road near Collierville, Shelby County.

WATERSHED DESCRIPTION: The proposed project occurs within the Nonconnah Creek Watershed (8-digit HUC 08010211). Surrounding land use is commercial/ residential to the east and north. Agricultural fields along with larger tracts of wooded areas and wetland complexes are present to the west and south of the proposed project. Nonconnah Creek is approximately 1.2 miles south of the proposed site. Three of the four wetland areas to be impacted are herbaceous dominated by rush (*Juncus effusus*), smartweed (*Polygonum hydropiperoides*) and camphorweed (*Pluchea camphorata*). The last wetland area is mostly forested with sweetgum (*Liquidambar styraciflua*) with various sedges (*Carex spp.*), Virginia dayflower (*Commelina virginica*), false nettle (*Boehmeria cylindrica*), etc. as groundcover.

PROJECT DESCRIPTION: The applicant proposes to develop a 20-acre parcel of property for commercial development. Four wetland areas totaling 0.22 acres will be filled in order to develop the proposed project.

Compensatory mitigation will occur south of the Wolf River and north of Highway 57, east of Collierville in Fayette County (8-digit HUC 08010210) which is north-northeast of the impact site. The applicant proposed to restore 0.44 acres.

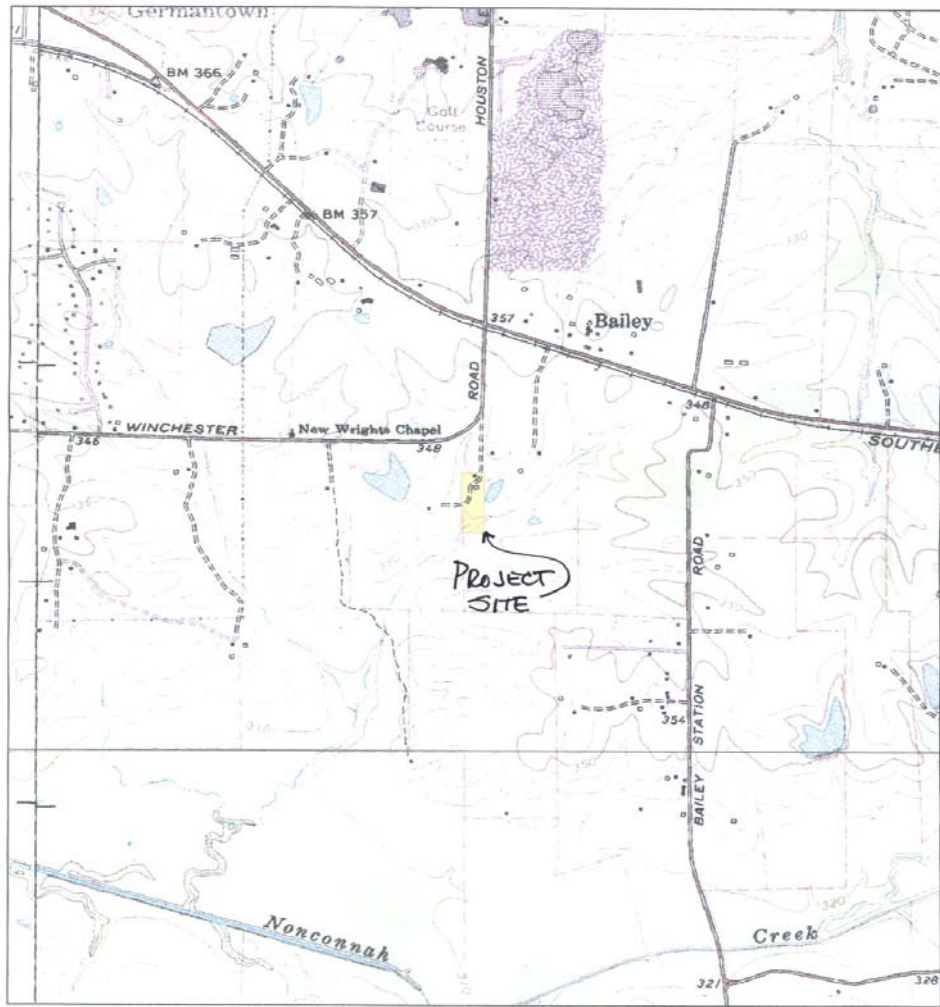
The applicant will provide annual monitoring reports and guarantee success of the compensatory mitigation.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

PERMIT COORDINATOR: Mike Lee

TOPOGRAPHICAL QUADRANGLE: Collierville 416- SW
N 35 02' 41.10" / W 89 43' 51.71"

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COLLIERVILLE, TENN.

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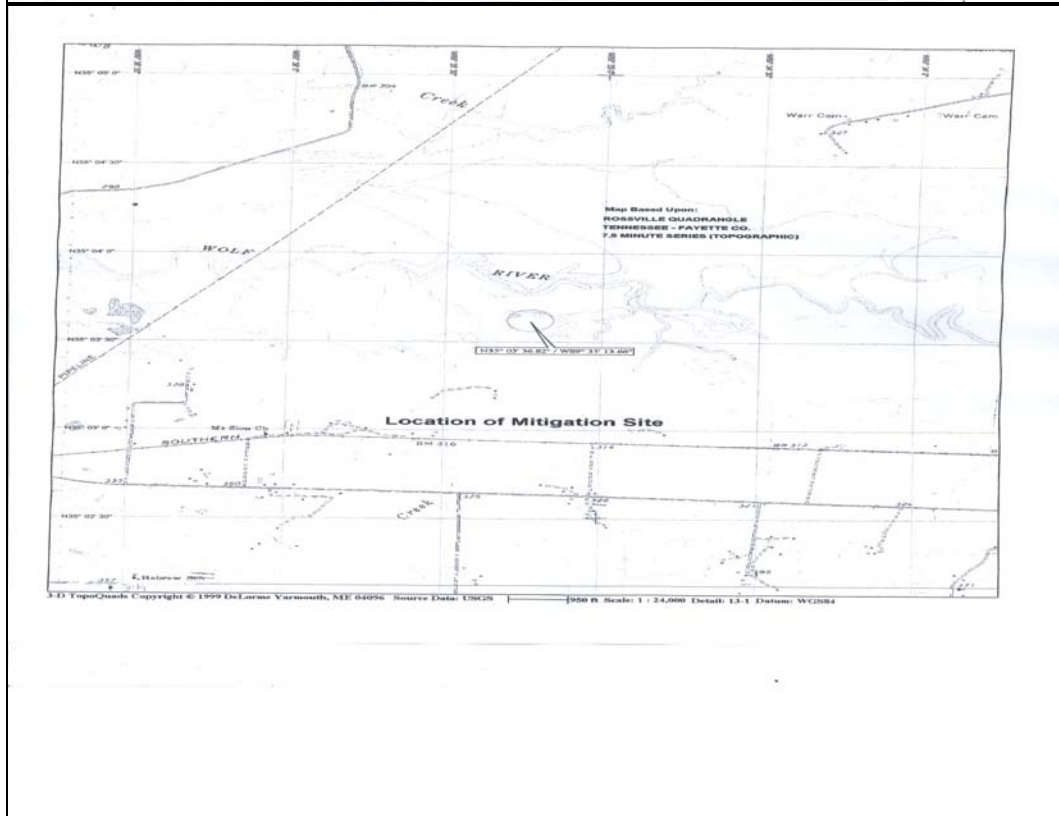
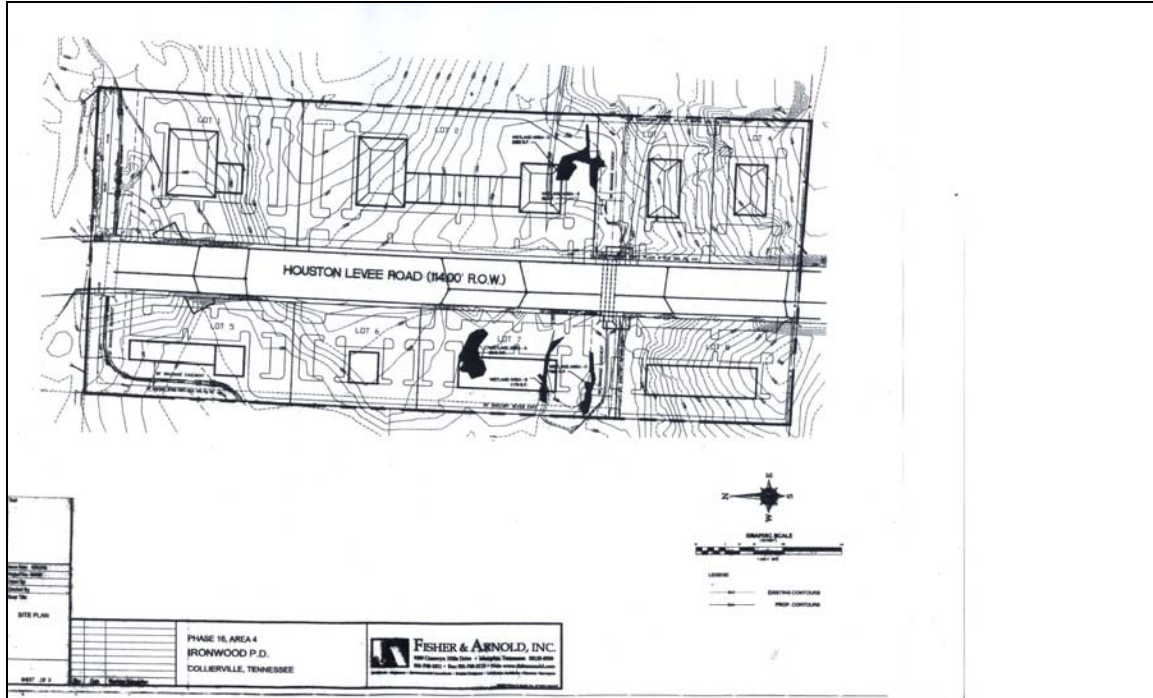


Photo Documentation



Photo 1 FORESTED WETLAND AREA



Photo 2 FORESTED WETLAND AREA



Photo 3 HERBACEOUS WETLAND AREA



Photo 4 WETLAND Mitigation Site